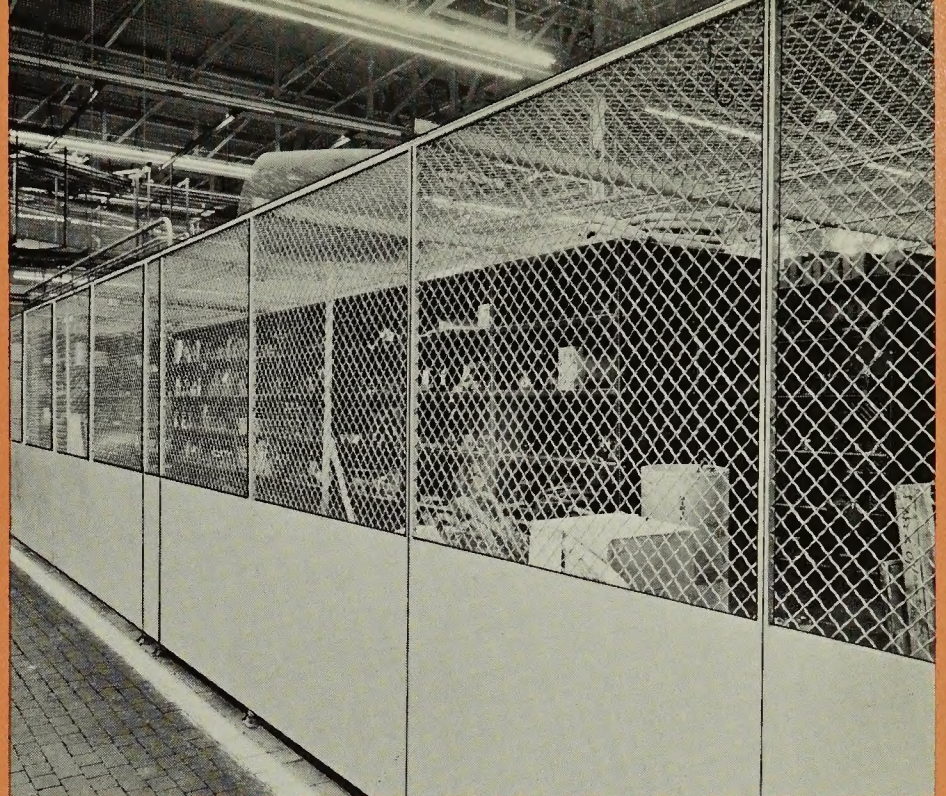


Logan

**STOCK
SIZE**



*ire
artitions*

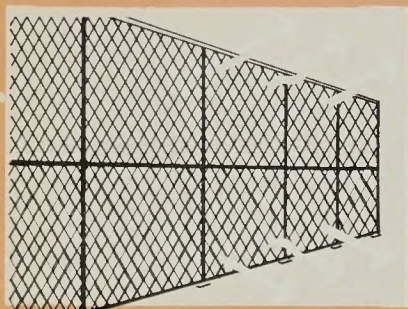
and Window Guards

Answer to modern, low cost partitioning . . .
for one panel or a complete system.

sturdy

Logan wire partitions

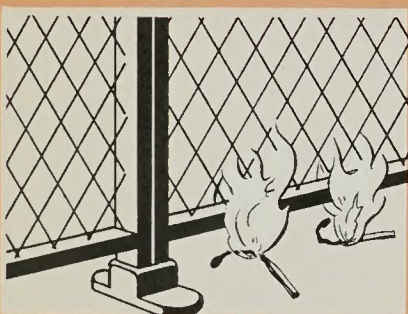
Stock Size



AIR, LIGHT, HEAT CIRCULATION



VISIBILITY



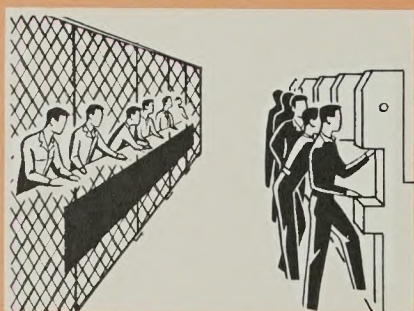
FIREPROOF



PROTECTION AGAINST DAMAGE



PROTECTION AGAINST LOSS

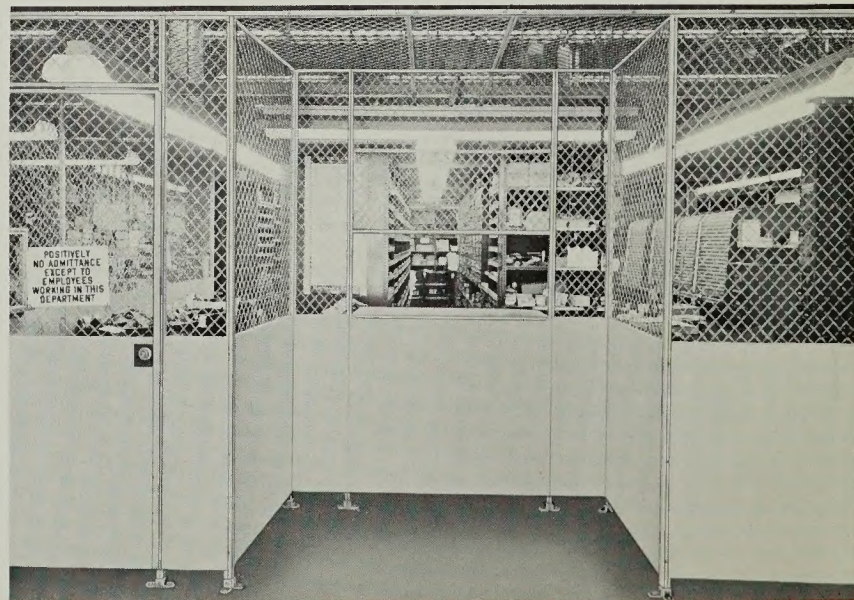


DEPARTMENT SEPARATION

6 reasons why Logan stock size wire partitions serve you best

- 1 Air, Light and Heat circulation are unrestricted. Healthier, more comfortable working conditions. Lower operating costs.
- 2 Good visibility for safer, more efficient movement of personnel and materials.
- 3 Fireproof. Helps keep insurance rates down.
- 4 Protect materials and tools. Provides safe storage area against possible damage and theft.
- 5 Area separation for orderly arrangement of machinery. Proper partitioning also assure maximum use of space.
- 6 Rugged construction. Logan wire partitions are designed to stand up to the demands of modern industry.

Copyright 1958
LOGAN CO., Lith. in U.S.A.

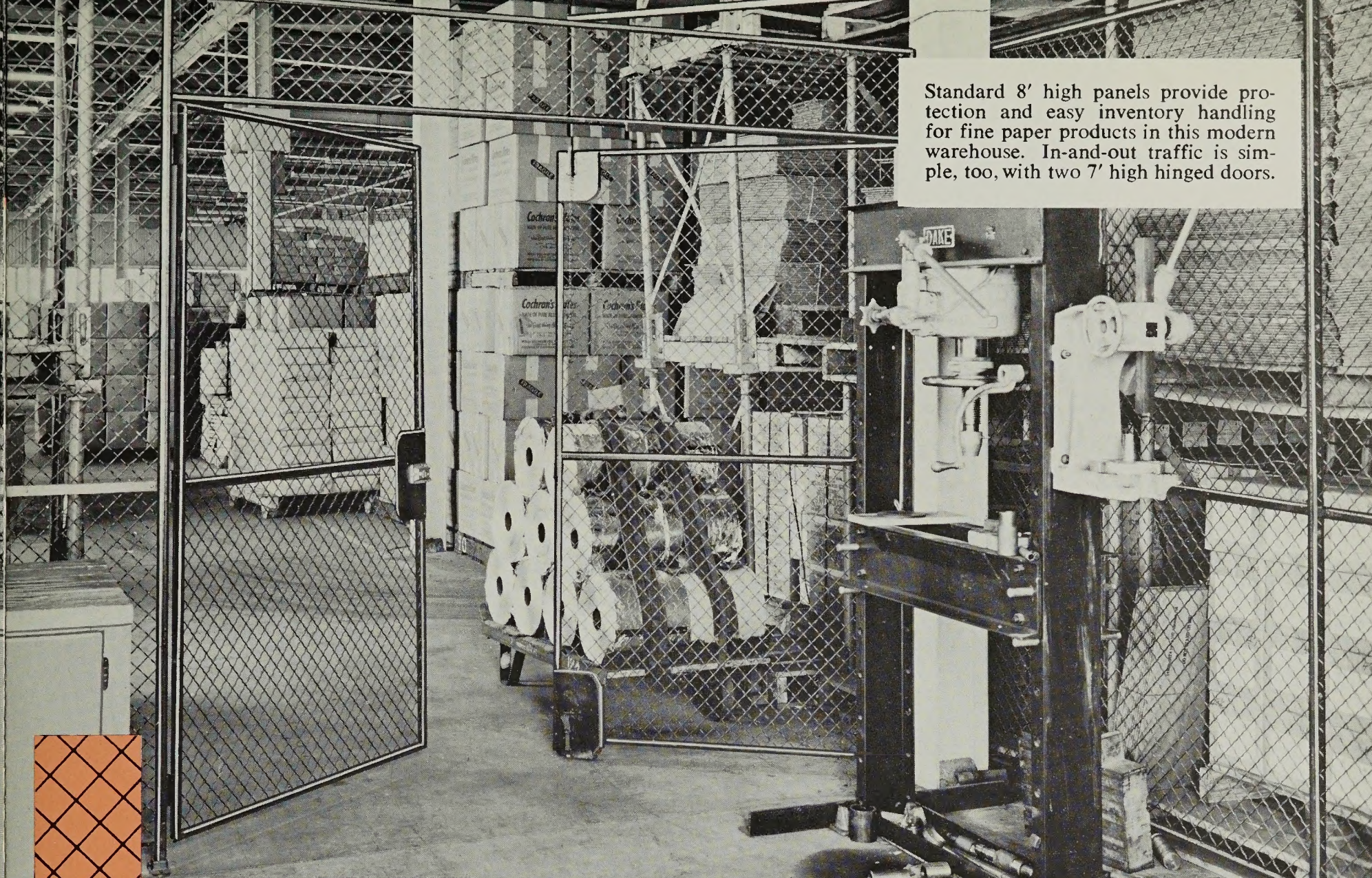


Combination wire mesh—sheet metal partitions are practical for rugged industrial installations. Partition layout above is arranged to allow workers waiting for tools to stand clear of traffic in aisle.

Wire Partitions

Logan stock size

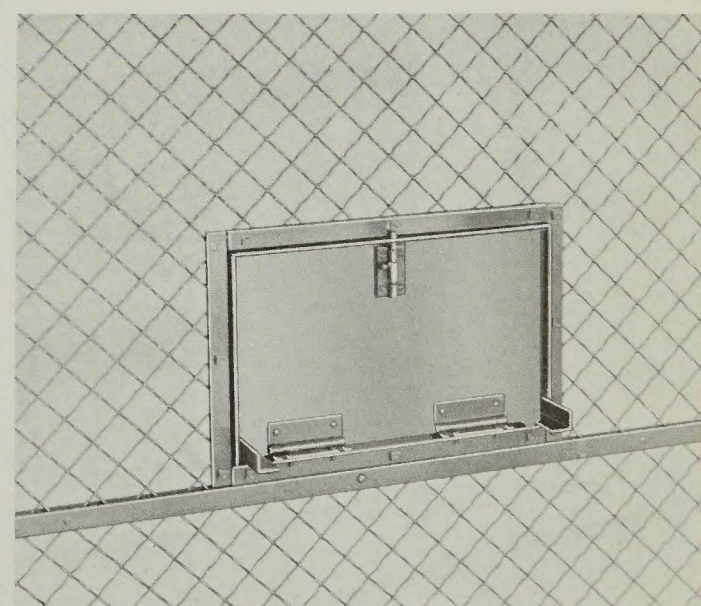
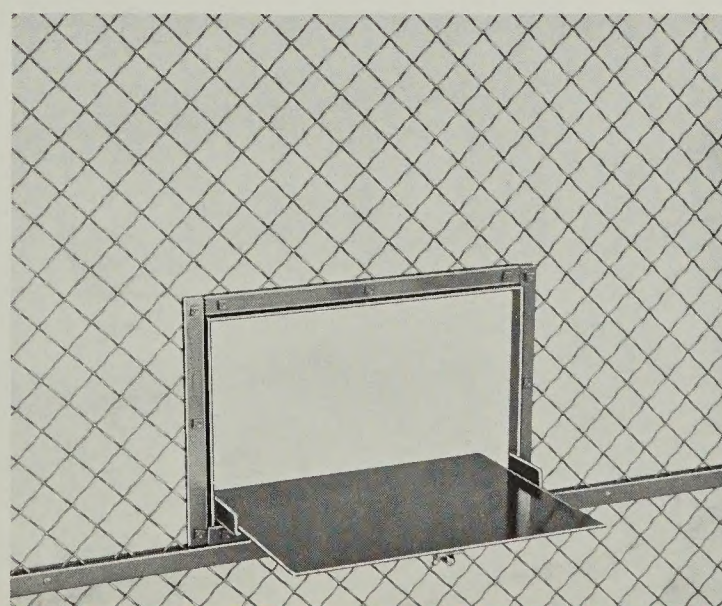
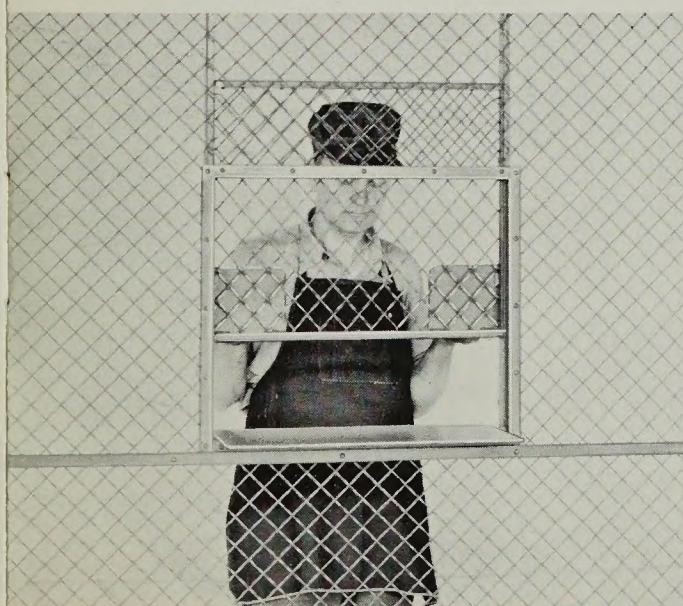
Efficient
slide-up
sizes 24
floor.



Standard 8' high panels provide protection and easy inventory handling for fine paper products in this modern warehouse. In-and-out traffic is simple, too, with two 7' high hinged doors.

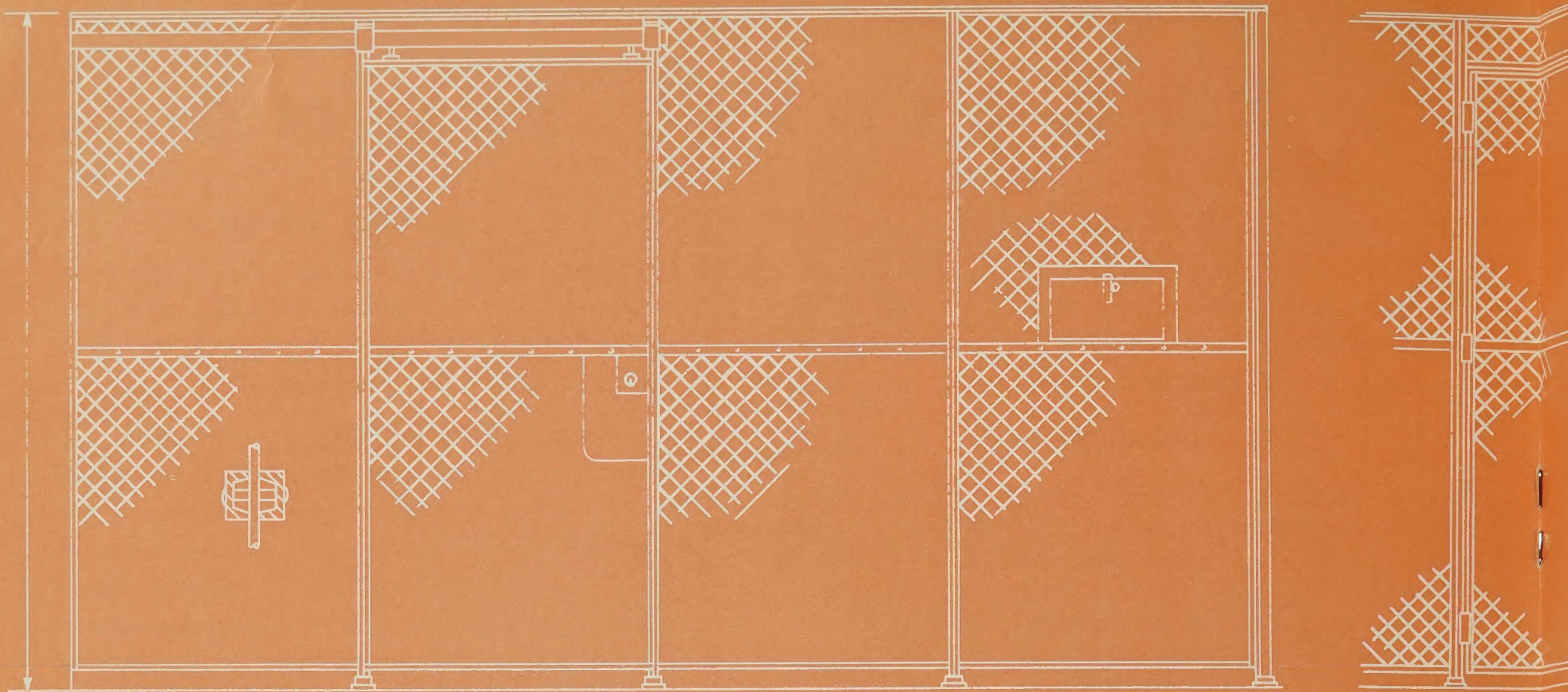
ow cost • long life

Save in many ways with *stock size* Logan wire partitions. First, they are priced under made-to-measure wire work. They cost so little to keep up and last much longer than wood or partitions of lighter construction. Of course, Logan wire partitions are easy to install and can be moved without damage to the panels.



Efficient tool distribution is made possible by slide-up service window. Window comes in two sizes 24"x15" and 24"x21" and is 3'-6" from floor. Special sizes and locations to order.

Handy combination service window and shelf. Available in sizes 15"x9" and 24"x15". Set 3'-6" from floor unless ordered differently.



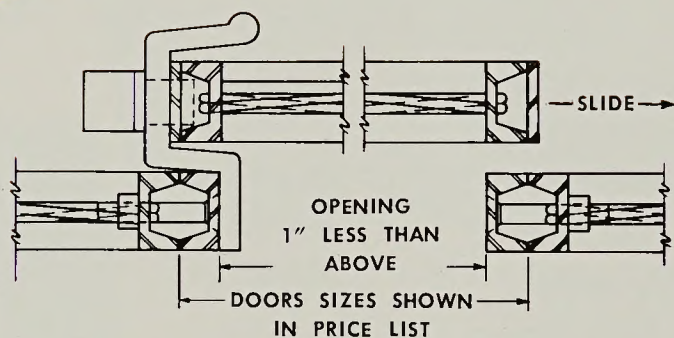
STOCK-SIZE SLIDING DOOR AND PANELS

Stock-size sliding doors are 3'1", 4'1", 5'1" and 6'1" wide overall. On 7 ft. partitions the opening height is 6'6". On the other partition heights the door opening

is 7'0". Special heights made to order. Double Slide doors are made up special. Combination service window and shelf shown at right. See also page 4.

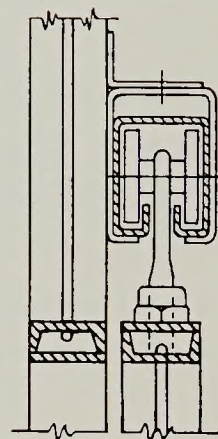
Stock-size width. Height of partition. Special heights, and doors made to order.

Details



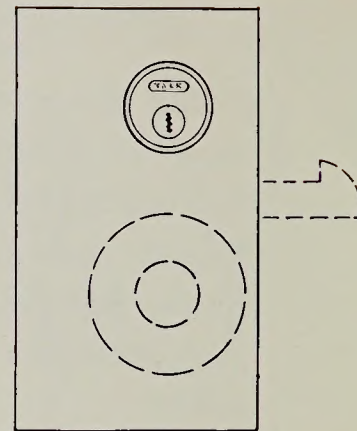
SLIDING DOOR DETAIL

Sliding doors can be right hand or left hand and will be on inside, sliding in direction indicated, unless requested differently.



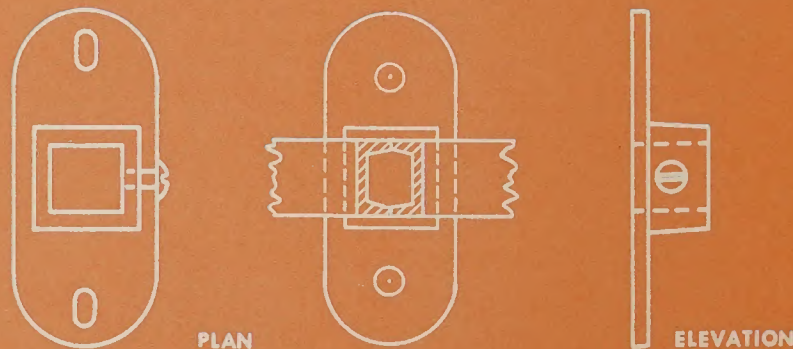
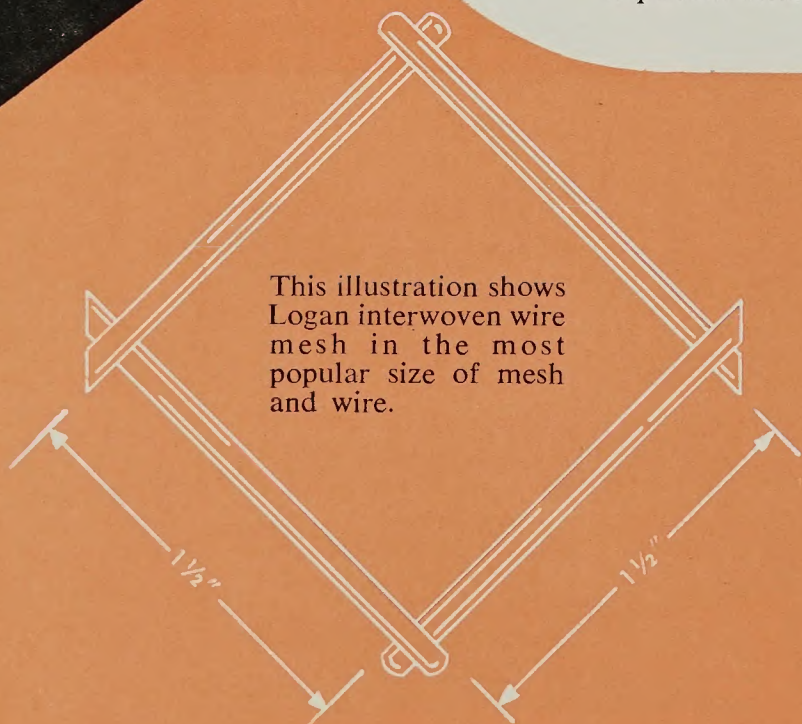
BALL BEARING HANGER AND HINGED TRACK

Adjustable to retain proper height.



BRONZE LOCK FOR SLIDING DOORS

Lock tongue inverted to make as near pick proof as possible. Masterkeyed at extra cost.

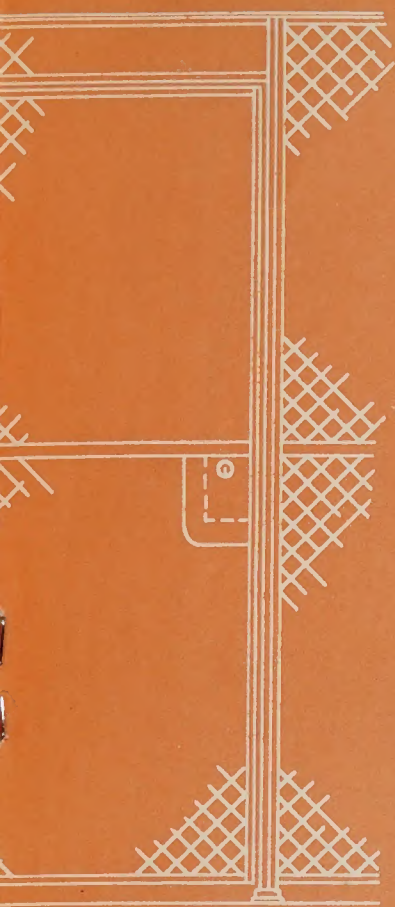


ADJUSTABLE FLOOR SOCKET

The plan and elevation views above show how side bars of adjacent panels are bolted together and extend down 3" to fit into socket. This makes a solid, substantial and clean looking job.

Logan

STOCK SIZE



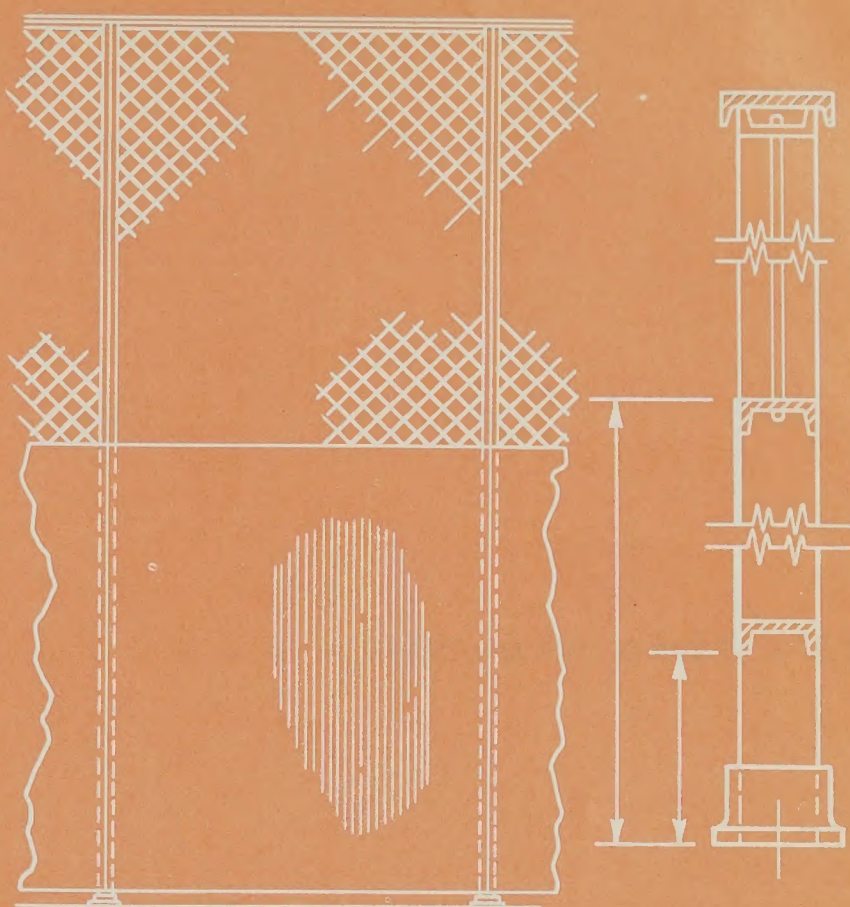
HINGED DOOR

Size width 3'1" over-
height of hinged door
Special widths,
and double doors,
order.



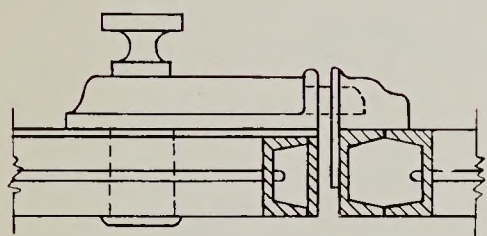
SLIDE-UP SERVICE WINDOW

Stock-size 24" wide by
21" high. Special sizes
made to order. Shelf is
12 gauge steel 1'0" wide.



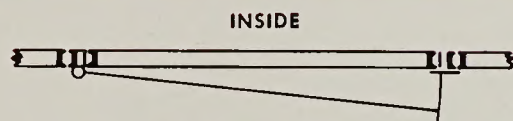
SHEET METAL BASE

Available if desired. Usually made
of $\frac{1}{16}$ " sheet steel 3'6" high from
floor, when set up 3". See dimen-
sions indicated on cross section.



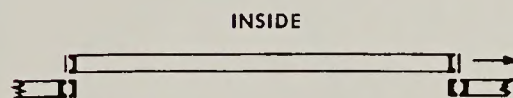
YALE NIGHT LATCH FOR HINGED DOORS

Can be masterkeyed at
small additional cost.



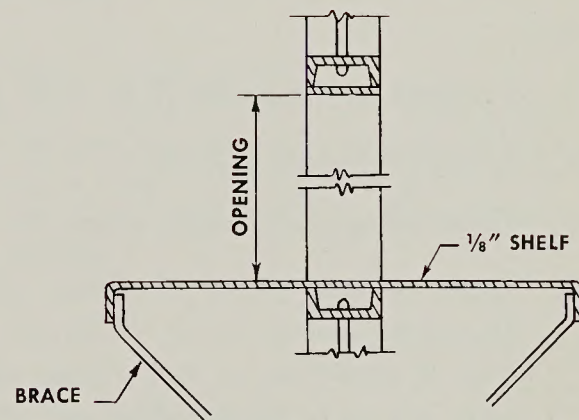
PLAN OF HINGED DOOR

Door will be hinged outside
as shown unless requested
otherwise.



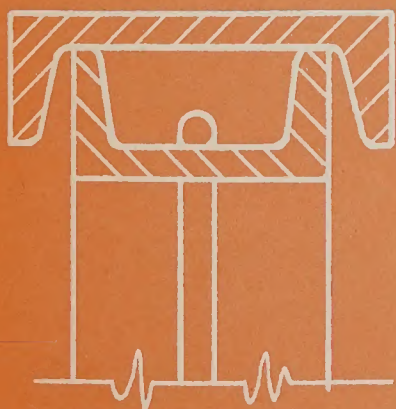
PLAN OF SLIDING DOOR

If slide of door is different,
indicate change.



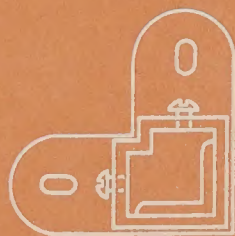
SHELF FOR WICKETS OR PLAIN OPENINGS

Usually a $\frac{1}{8}$ " flat plate is used but
can be flanged (as shown) at extra
cost.



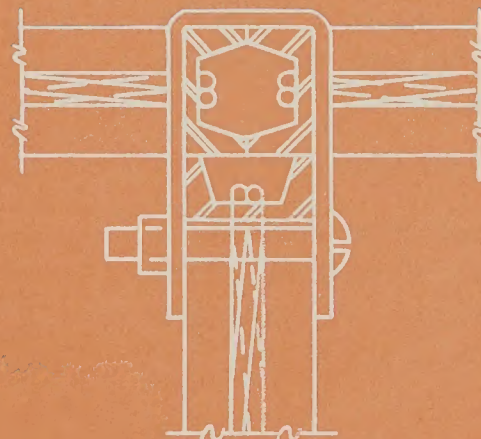
FULL SIZE OF CHANNEL FRAME CONSTRUCTION

The $\frac{1}{2}$ " channel top bar is bolted
to panels and makes a tight, straight
partition.



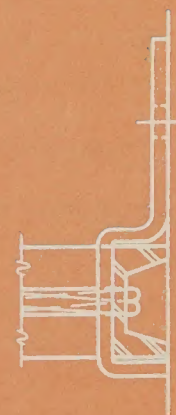
CORNER ANGLE BAR AND CORNER FLOOR SOCKET

1" angle bar makes a rigid construction
at right angle intersections. It is equipped
with corner floor socket.



TEE JOINT

Connects panels
perpendicularly.



WALL CONNECTION

Makes installation easy in
any type wall construc-
tion.

How to Order

It's this simple

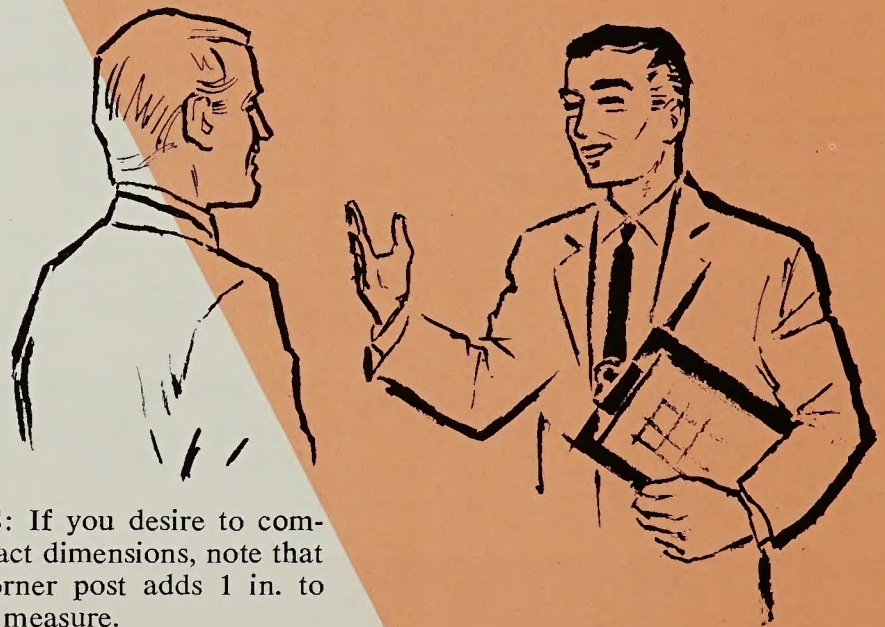
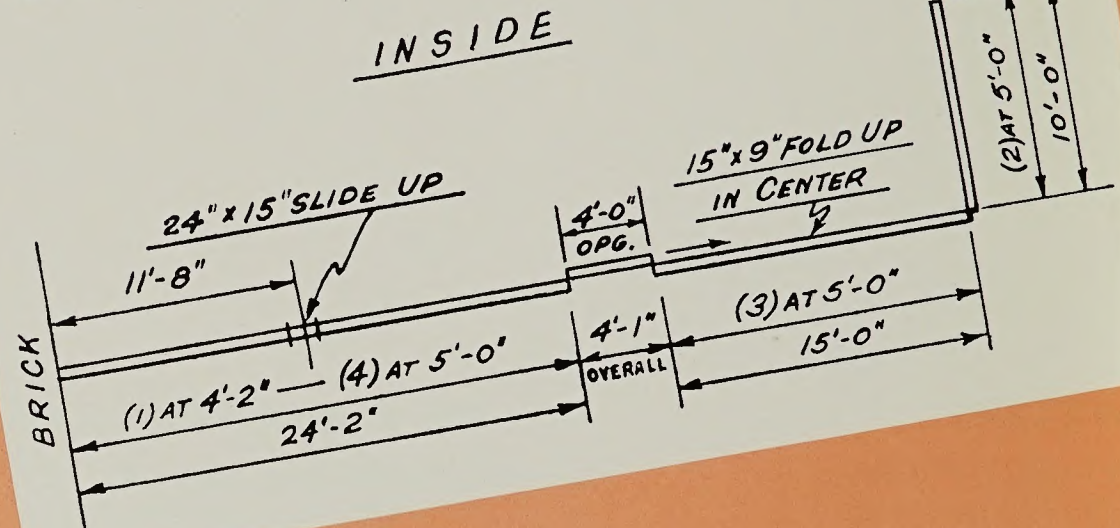
INFORMATION NEEDED

SEND ROUGH SKETCH. No matter how simple or crude, it is best to send a rough sketch with information marked on it. The following information should be marked on the sketch, or in list form if a sketch is not sent:

1. Quantity of stock-size 5 ft. wide panels.
2. Height of panels desired.
3. Width of special panels, if any.
4. Quantity and width of doors. State if hinged or sliding doors. If hinged doors, state if swing in, or out. State whether locks are to be keyed alike, all different, or masterkeyed. A sketch of doors, giving direction of swing is particularly helpful.
5. Quantity of corner posts desired.
6. Quantity, style and size of service openings. State if shelf is desired. Advise if hinged wicket is to be used, or slide-up or fold-up type window.
7. Type of floor and wall construction.

Plan the partition to use Stock-Size, 5 ft. width panels throughout, if possible. This gives maximum cost savings. Special-width panels furnished to fill in as necessary.

IT'S BEST
TO SEND A
SIMPLE SKETCH



NOTES: If you desire to compute exact dimensions, note that each corner post adds 1 in. to outside measure.

It is best to install doors between two panels, rather than at extreme ends or at corners. This facilitates hanging of doors. It also eliminates tampering with the inside of locks from an outside angle (at corners). Service openings also should not be located in or near doors, unless furnished with wicket.



Logan

STOCK SIZE WIRE PART

Very high and extra heavy construction

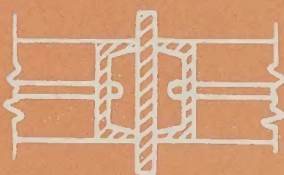
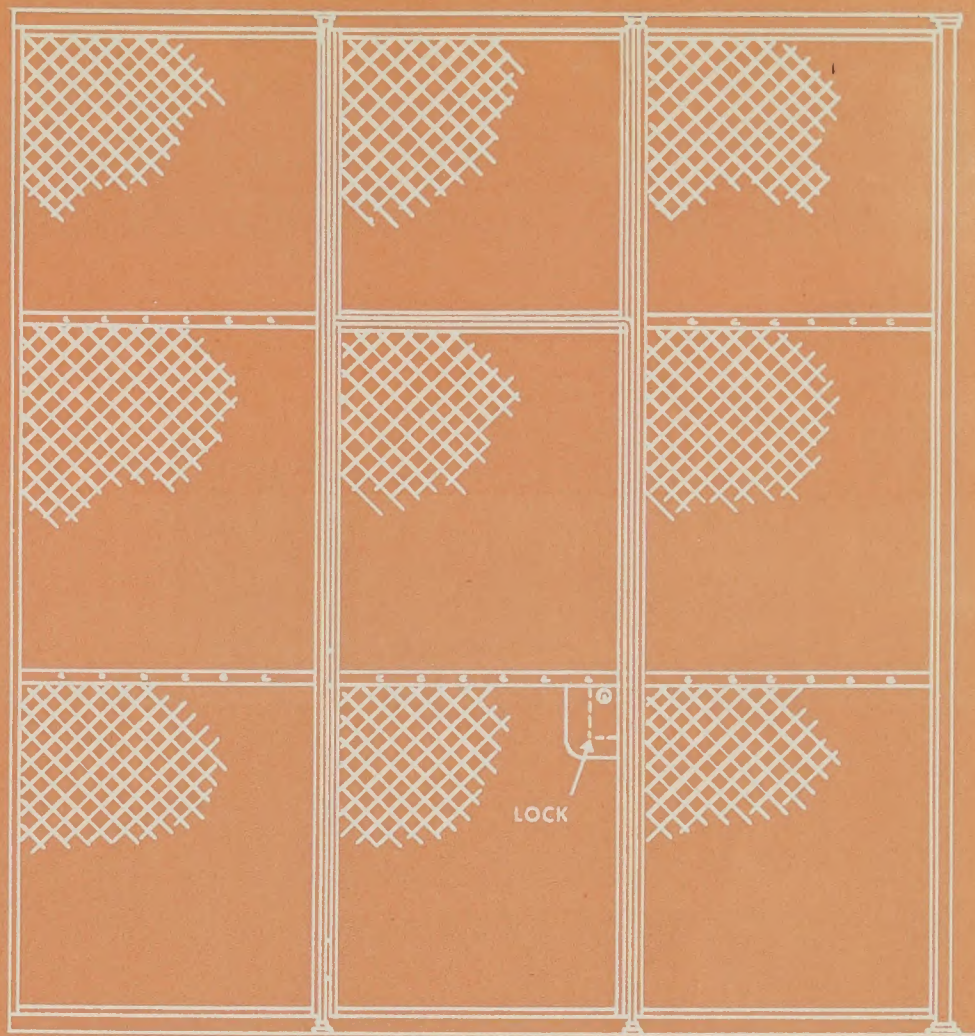
HIGH PARTITIONS

For partitions over 10 ft. high it is best to use flat steel, or pipe, posts between the panels and at doors and corners. Where posts and/or partitions go to the ceiling, posts are equipped with a socket at ceiling as well as at floor.

EXTRA HEAVY PARTITIONS

The standard 1½ in. construction is heavy enough for any ordinary usage, but where extra heavy construction is wanted, any gauge wire and mesh can be furnished. See right.

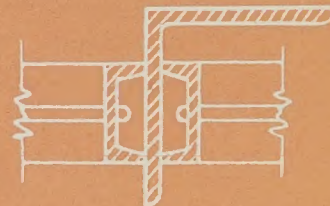
Custom made wire partitions also produced to architect's plans and specifications.



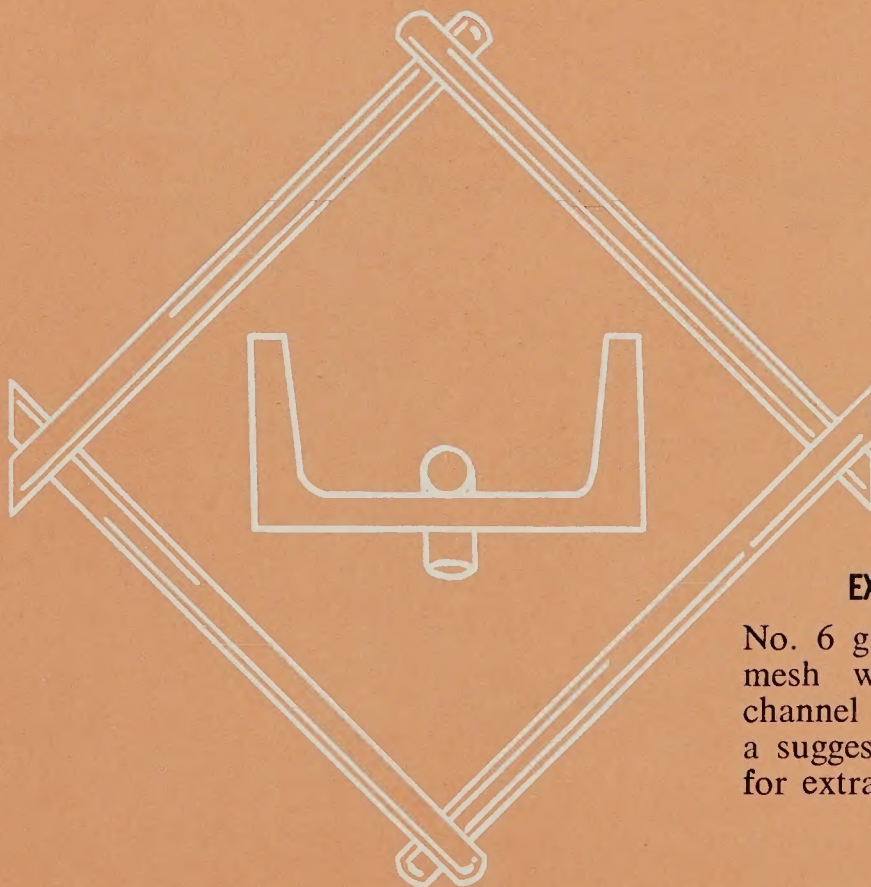
1½"x¼" flat bars (or larger) are recommended between panels on very high partitions.



1½" pipe posts (or larger) are recommended at gates and corners on very high partitions.



Heavy angle Posts are recommended on Extra Heavy Partitions.



EXTRA HEAVY

No. 6 gauge wire in 2" mesh with 1½" x ¾" channel frame. This is a suggested construction for extra-heavy use.

EXTRA HEAVY CONSTRUCTION can be furnished when extreme strength is required.

Partitions can be made in any wire or mesh to suit your requirements.



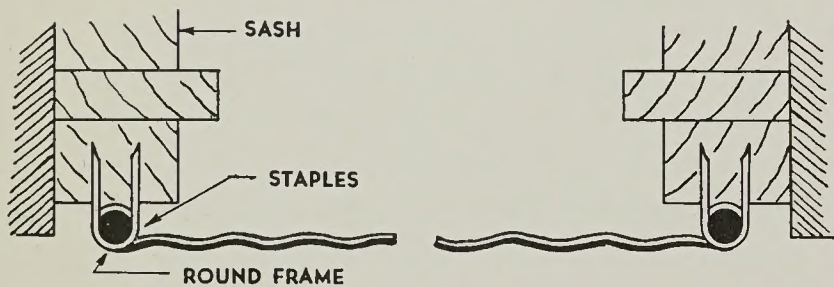
WINDOW GUARDS

WOVEN WIRE

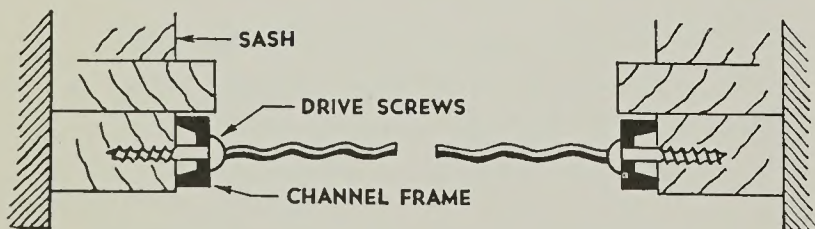


Woven wire window guards can be installed — looks good on any type siding. Popular round frame above is $\frac{3}{8}$ " diameter.

INSTALLATION



The round frame guard is usually stapled on outside of window frame. Can be placed between window frames when desired, and where conditions permit.



The channel frame guard should be set between window frames. See next page if hinges are desired.



Protection around the clock against thieving and glass breakage is the promise of Logan woven wire window guards. They permit free circulation of light and air even in the heaviest gauge wire.

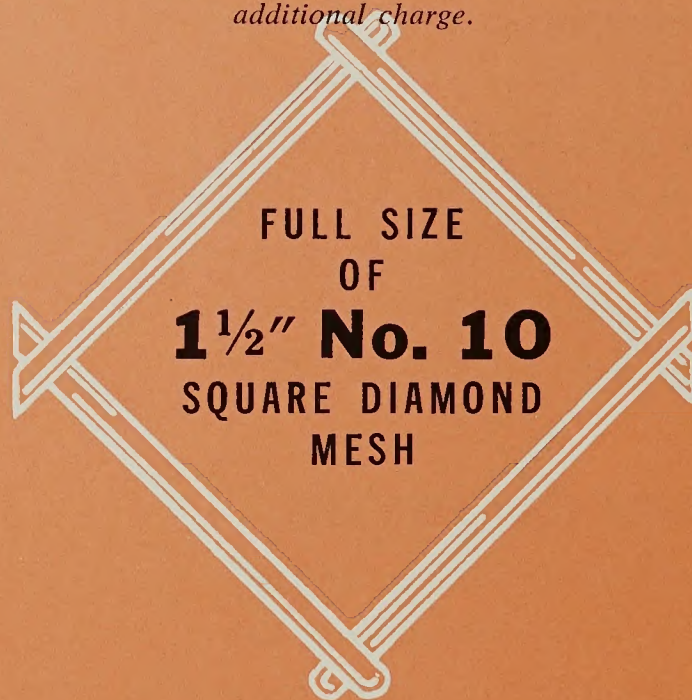
ORDERING OR INQUIRING

Stationary Guards (not hinged). Give quantity and overall size. See installation sketches below.

Hinged Guards. State quantity and size of opening (width and height) and specify as such. See hinge installations details on next page.

Window Guards are made-to-measure, so care should be taken to give exact dimensions. It is best to send a rough sketch showing how lugs are to be used. Lugs and expansion bolts for masonry are furnished at extra charge.

Guards finished one shop coat gray. All others at additional charge.



The above $1\frac{1}{2}$ " square diamond mesh with No. 10 ga. wire is the most popular. About 90% of orders are for this construction. Next in popularity is 2" mesh with No. 8 wire. See table below.

6 8 10 11 12 13

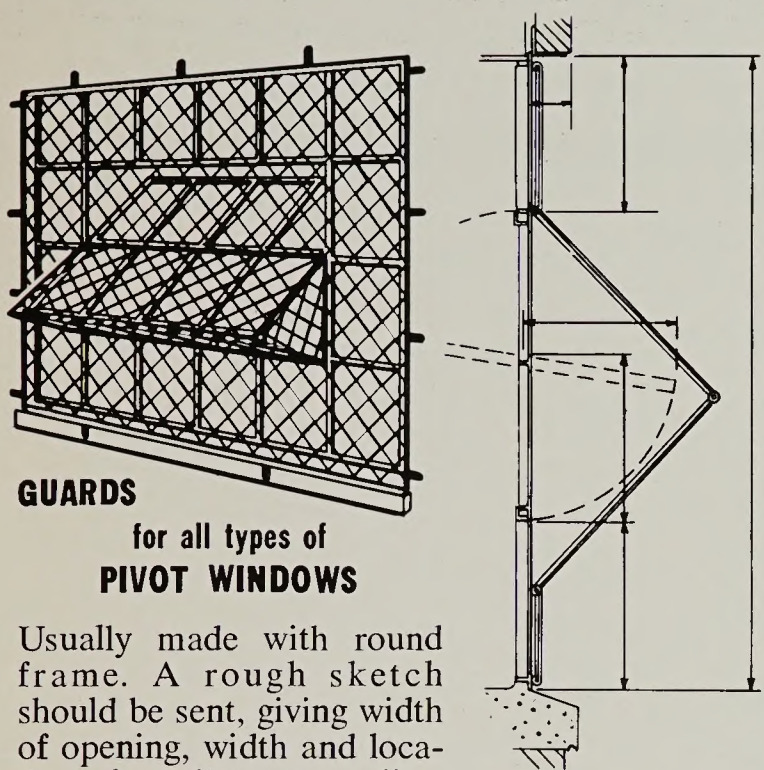
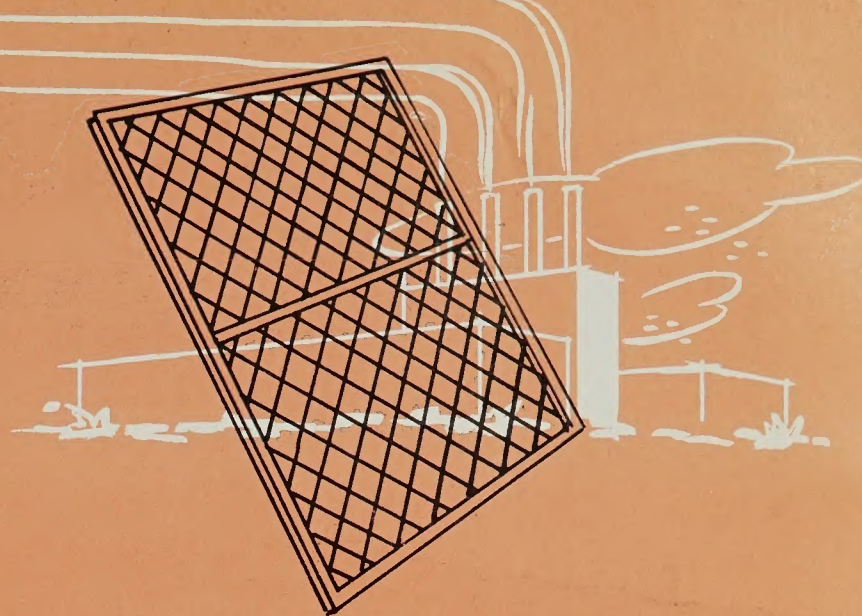


Actual sizes of Wire W. & M. Gauge

MESH	WIRE
$2\frac{1}{2}$ "	No. 6
2 "	No. 8
*$1\frac{1}{2}$"	No. 10
$1\frac{1}{2}$ "	No. 11
$1\frac{1}{4}$ "	No. 12
1 "	No. 13

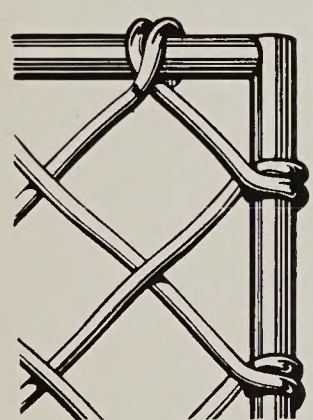
*Most popular size mesh and wire.

Popular sizes of mesh and wire. Table above gives meshes and wire usually specified. However, any mesh and wire can be furnished for special requirements.



GUARDS for all types of PIVOT WINDOWS

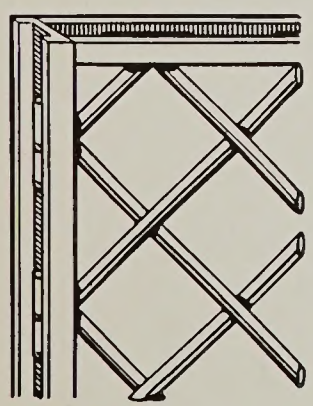
Usually made with round frame. A rough sketch should be sent, giving width of opening, width and location of ventilator, as well as dimensions shown blank on sketch at right, when requesting quotations. Round bow type guard can be furnished, if desired.



Pivot window wire guards may be had with either triangular or bow shaped vent enclosure.

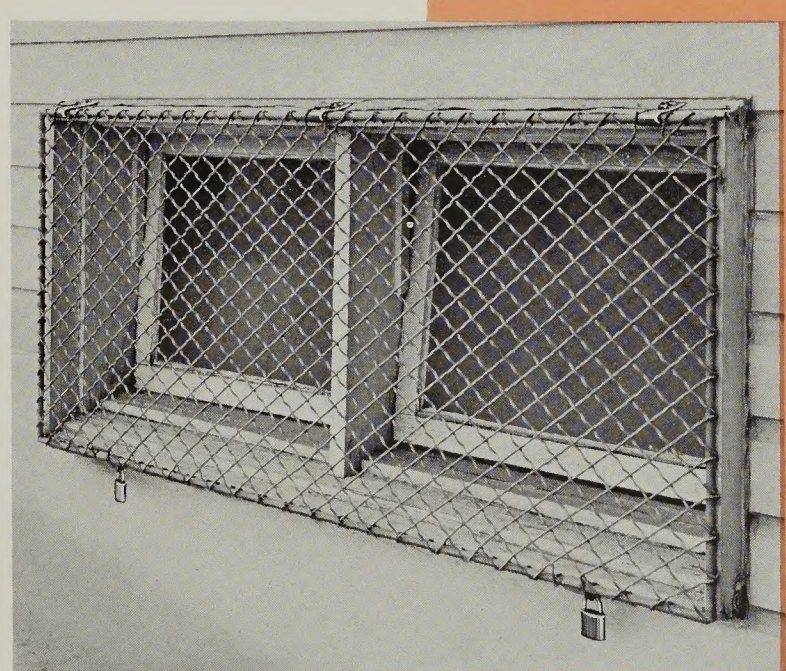
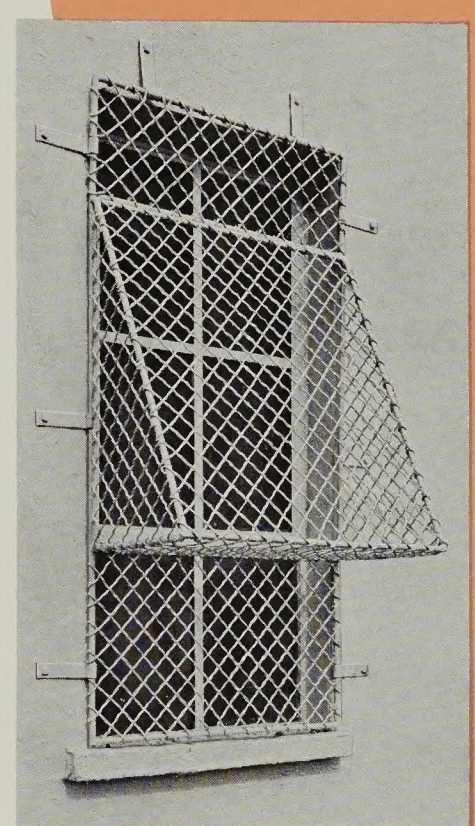
ROUND FRAME

Furnished complete with staples. Available with $\frac{3}{8}$ " round frame or larger.



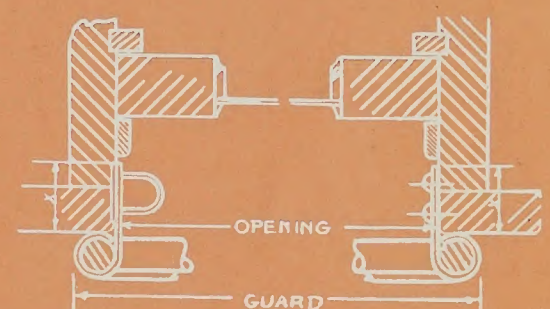
CHANNEL FRAME

Furnished complete with drive screws. Available with $\frac{3}{4}$ " channel frame or larger.

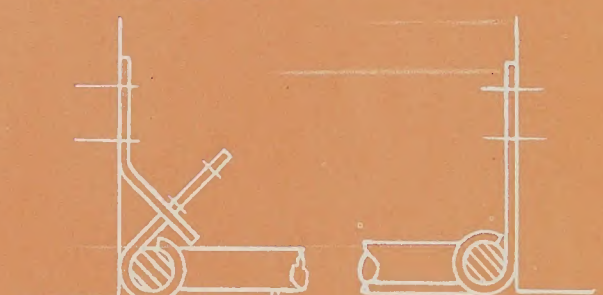


Strong No. 10 gauge ($1\frac{1}{2}$ ") protect windows located on roof. For other mesh sizes available see table on page 10.

FOR ROUND FRAME

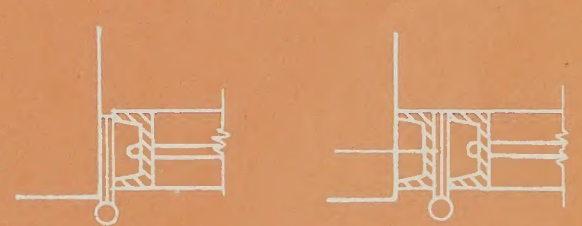


Usual installation for hinged round frame guard. Guard is on outside with hinge lugs and hasp on inside of guard. When guard is placed on inside of room, lugs and hasp can be placed flat against inside casing.



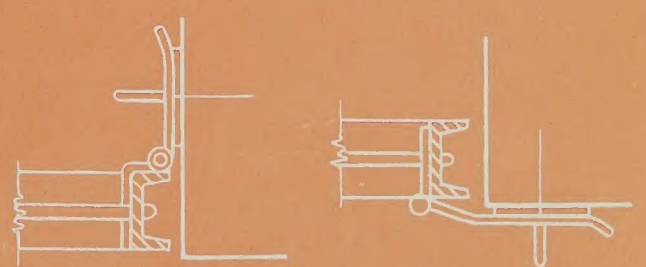
Hinge lugs and offset hasps can be furnished for placing round frame guard between frames if desired. Rough sketch showing size should be furnished.

FOR CHANNEL FRAME



Channel frame guard hinged directly to window frame. This is the usual method.

For masonry walls, a channel hanging bar can be furnished at small extra cost.



Usually hasps extend to inside, so padlock cannot be tampered with easily. Inside usually preferred.

Flush hasps usually used on guards placed on inside of building. Can be used also on outside guards.



stock size

Wire Partitions

• Versatile • Efficient • Easy to Erect

LOW COST

In industrial plants, offices, and institutions

Logan also makes the following industrial building products:

- | | |
|--------------------------|-----------------------|
| • Architectural Castings | • Machinery Platforms |
| • Balcony Railings | • Pipe Railings |
| • Fire Escapes | • Porch Railings |
| • Folding Gates | • Sidewalk Doors |
| • Industrial Wire Cloth | • Spiral Stairs |
| • Iron Gates | • Steel Ladders |
| • Iron Gratings | • Steel Stairs |
| • Iron Window Guards | • Step Railings |
| • Machinery Guards | • Window Grilles |

Special factory fixtures of steel, sheet or wire.

Logan Co.

BUILDERS IRON DIVISION

LOUISVILLE 6, KY.